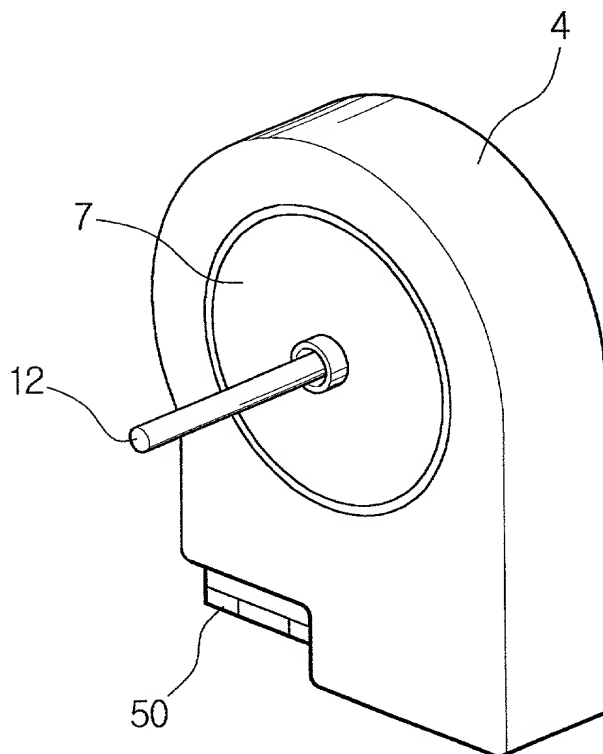


**FIG. 1**  
(PRIOR ART)



A detailed cross-sectional view of a mechanical assembly. A central shaft (10) passes through the entire assembly. At the top, a bracket labeled '2' groups three components: 21 (a small cap), 23 (a central vertical pin), and 22 (a larger cap). Below these is a horizontal plate (3). The shaft passes through a series of components: a top housing (5) with a flange (9), a middle housing (8) with a central bore, a lower housing (7) with a flange (6), and a bottom housing (4) with a central bore. A bracket labeled '1' at the bottom groups components 11 and 12, which are part of the bottom housing assembly. The shaft is secured by a nut (10) and a washer (6) on the right side. The assembly is shown in a cross-section with hatching indicating different materials.

## FIG.3 (PRIOR ART)

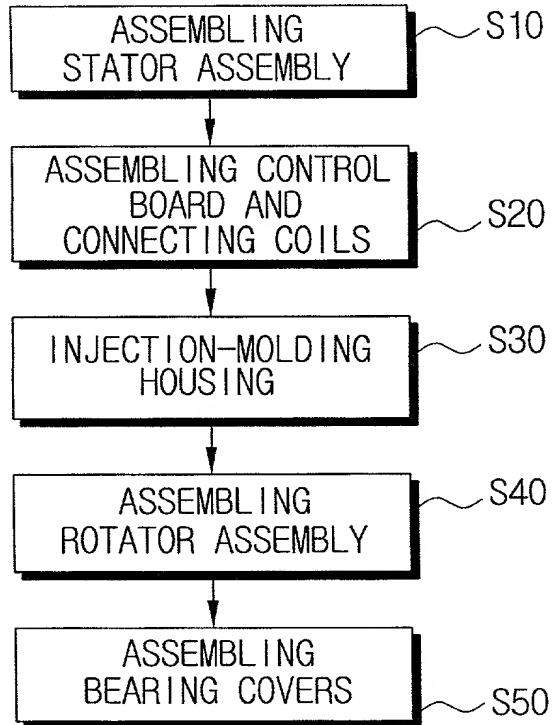


FIG.4

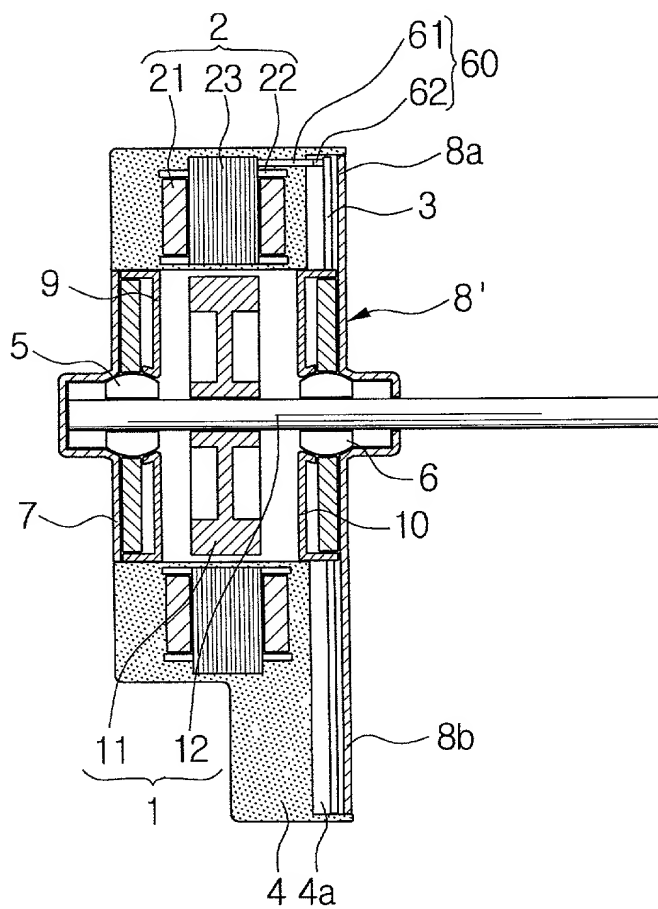


FIG.5

